

ASSESSMENT

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Send Your Feedback

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Celulosa Arauco y Constitucion S.A.

Second Party Opinion – November 2024 Sustainability Bond Issuance Assigned SQS2 Sustainability Quality Score

Summary

We have assigned an SQS2 sustainability quality score (very good) to Celulosa Arauco y Constitucion S.A.'s (Arauco) sustainability bond issuance dated 27 November 2024. The issuer established its use-of-proceeds issuance to finance projects across four eligible green categories and three eligible social categories. The issuance is aligned with the four core components of the International Capital Market Association's (ICMA) Green Bond Principles (GBP) 2025 and Social Bond Principles (SBP) 2025. The issuance demonstrates a significant contribution to sustainability.

Sustainability quality score



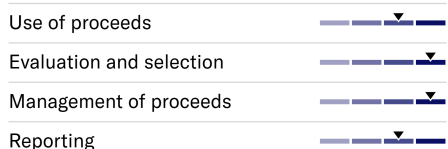
Alignment with principles USE OF PROCEEDS

Overall alignment



FACTORS

ALIGNMENT



Contribution to sustainability

Final contribution to sustainability



Preliminary contribution to sustainability

Relevance and magnitude

Additional considerations No adjustment

POINT-IN-TIME ASSESSMENT

Scope

We have provided a Second Party Opinion (SPO) on the sustainability credentials of Arauco's sustainability bond issuance dated 27 November 2024, including its alignment with the ICMA's GBP 2025 and SBP 2025. Under its issuance, Arauco financed projects across four eligible green categories and three eligible social categories, as outlined in Appendix 2 of this report. The issuance totaled UF10 million (approximately \$438 million) across two tranches.

Our assessment is based on the details of Arauco's November 2024 sustainability bond issuance provided by the company, as well as the commitments in the company's sustainability bond framework dated October 2019. Our opinion reflects our point-in-time assessment¹ of this information, as well as other public and non-public information provided by the company.

We produced this SPO based on our [Assessment Framework: Second Party Opinions on Sustainable Debt](#), published in October 2025.

Issuer profile

Headquartered in Santiago, Chile, Arauco is engaged primarily in the production of pulp, wood products and forestry products. Arauco is one of the world's largest producers of pulp and wood products in terms of production capacity, and it is among Latin America's largest forest plantation owners. The company has industrial operations in Chile, Argentina, Brazil, Mexico, the US and Canada. In addition, Arauco has industrial operations in Uruguay through a 50% joint operation in the Montes del Plata pulp mill; and in Spain, Portugal, Germany and South Africa, through a 50% joint venture with Sonae, named Sonae-Arauco S.A.

As of December 2024, Arauco held around 1.7 million hectares of forestry (935,000 hectares planted and 482,000 hectares of native forest) across Chile, Argentina, Brazil and Uruguay. As of the 12 months that ended December 2024, the company generated \$6.5 billion of total revenue, with about 50% from pulp and 47% from wood products.

Strengths

- » Sustainable land use and forest management projects rely on relevant international forestry certifications
- » The company has implemented comprehensive measures to help mitigate potential environmental and social externalities inherent in its operations
- » Social projects target a vulnerable population in the local context

Challenges

- » Some impact indicators are measured at the company level, with limited granular impact details available for some specific projects
- » Although industrial plantations may demonstrate environmental benefits, pine and eucalyptus monocultures still carry potential environmental risks

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the issuer/deal page on <https://ratings.moody.com> for the most updated credit rating action information and rating history.

Alignment with principles

Arauco's November 2024 sustainability bond issuance is aligned with the four pillars of the ICMA's GBP 2025 and SBP 2025. For a summary alignment with principles scorecard, please see Appendix 1.

- | | |
|---|---|
| <input checked="" type="checkbox"/> Green Bond Principles (GBP) | <input type="checkbox"/> Green Loan Principles (GLP) |
| <input checked="" type="checkbox"/> Social Bond Principles (SBP) | <input type="checkbox"/> Social Loan Principles (SLP) |
| <input type="checkbox"/> Sustainability-Linked Bond Principles (SLBP) | <input type="checkbox"/> Sustainability Linked Loan Principles (SLLP) |

Use of proceeds



Clarity of the eligible categories – ALIGNED

The nature of the expenditures and eligible categories for the November 2024 sustainability bond issuance are included in Arauco's sustainability bond framework. Arauco's framework has eight eligible categories, of which five are green and three are social. With respect to the November 2024 sustainability bond issuance, which is the focus of our assessment, seven categories were financed, namely: sustainable land use and forest management; sustainable water management; pollution prevention and control; renewable energy; access to essential services; affordable housing; and socioeconomic advancement and empowerment - local entrepreneurship. The first four categories are classified as green and the last three categories are classified as social.

The projects are located in the South American countries in which Arauco operates, including Chile, Brazil, Argentina and Uruguay. The eligibility criteria are clearly defined for most of the project categories. However, for the sustainable water management, renewable energy, and pollution prevention and control categories, there are no minimum eligibility thresholds defined. The target population is clearly defined for social projects.

Clarity of the environmental or social objectives – BEST PRACTICES

The company has outlined the environmental and social objectives for all seven eligible categories. They include climate change mitigation, natural resource conservation, pollution prevention and control, affordable housing, socioeconomic development and access to essential services to underserved population, including drinking water supply and education. The eligible categories are relevant to their respective environmental or social objectives. The company has referenced the United Nations' (UN) Sustainable Development Goals (SDGs) in articulating the objectives of the eligible categories (see Appendix 2).

Clarity of the expected benefits – ALIGNED

The company has clearly defined the expected environmental and social benefits for all eligible categories. Benefits are relevant to the projects financed under each category with the proceeds from the November 2024 sustainability bond issuance. Quantitative benefits have been identified for most of the categories; however, some categories present broad indicators at the corporate level only. As reported by Arauco, 100% of the proceeds from the November 2024 issuance were used to refinance projects, adhering to a look-back period of less than 24 months.

Process for project evaluation and selection



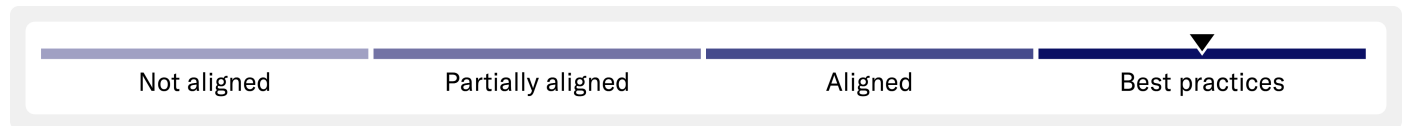
Transparency and clarity of the process for defining and monitoring eligible projects – BEST PRACTICES

Arauco's decision-making process for determining the eligibility of projects is formalized in its sustainability bond framework. The company's sustainable bond coordination group is comprised of members of the finance department and corporate affairs, among other business units. The committee meets on an annual basis to select the eligible projects. The company will monitor the compliance

of financed projects with the eligibility criteria throughout the life of the instrument. In addition, the proceeds from the November 2024 issuance were allocated to expenditures initially financed in 2023, suggesting that the reallocation of proceeds because of cancellation or postponement is highly unlikely.

The company has established a comprehensive environmental and social risk mitigation process that includes the monitoring and identification of controversies, and management of risks.

Management of proceeds

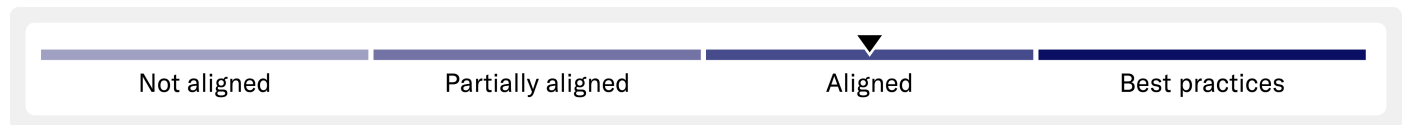


Allocation and tracking of proceeds – BEST PRACTICES

The company's finance department is responsible for approving the projects selected and ensuring that an amount equal to the net proceeds from bonds issued under the framework is allocated to the eligible assets until proceeds are fully allocated. Considering that the November 2024 sustainability bond issuance was 100% refinancing, the proceeds were immediately allocated to the eligible projects.

Because of the immediate allocation of the November 2024 sustainability bond proceeds to eligible expenditures, there were no unallocated proceeds or temporary placements of proceeds.

Reporting



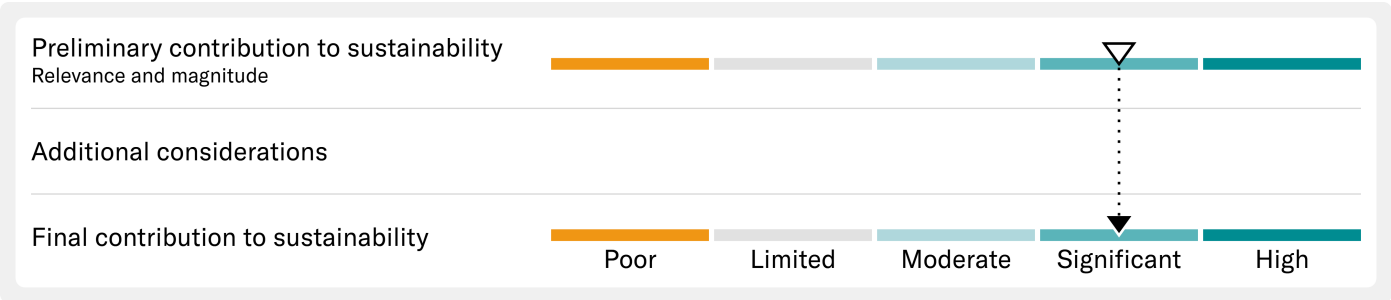
Reporting transparency – ALIGNED

The company will report on the use of proceeds from bonds issued under the framework until full allocation, with disclosures made publicly available on its investor relations website. For the November 2024 issuance, Arauco's reporting will include a brief description of financed projects, total allocated amounts, and general environmental and social performance indicators by category. While impact indicators are provided across all categories, most are reported at the corporate level and may not directly reflect the benefits of projects financed by this issuance. Since not all reported indicators can be clearly linked to the projects financed, the issuance does not fully align with best practices regarding the clarity and relevance of indicators reported, as well as with the transparency on methodologies and assumptions used in impact reporting.

As part of this assessment, we reviewed the list of financed projects and associated expenditures. The total amount presented slightly exceeds the proceeds from the November 2024 issuance. Although environmental and social indicators are available for most projects, their corporate-level scope limits the comprehensiveness of our review of environmental and social impact indicators at the category level. As a result, the best practice related to the independent review of environmental and social metrics is not fully met.

Contribution to sustainability

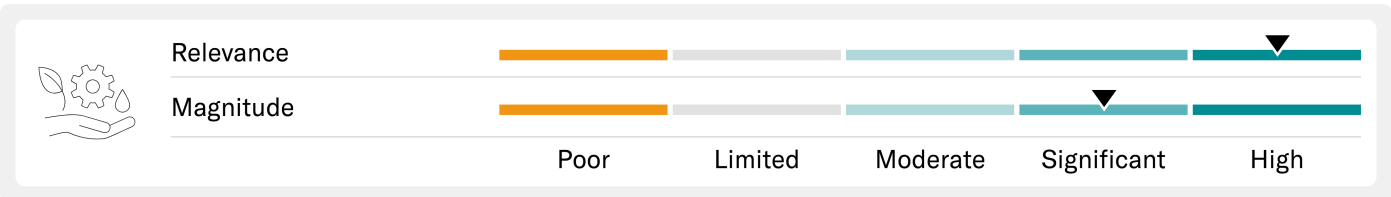
The framework demonstrates a significant overall contribution to sustainability. This reflects a preliminary contribution to sustainability score of significant, based on the relevance and magnitude of the eligible project categories, and we have not made an adjustment to the preliminary score based on additional contribution to sustainability considerations.



Preliminary contribution to sustainability

The preliminary contribution to sustainability is significant, based on the relevance and magnitude of the eligible project categories. Based on the information provided by the company, a higher proportion of proceeds from the November 2024 sustainable bond issuance was allocated to the sustainable land use and forest management category. Therefore, we have assigned a higher weight to this category in our assessment of the issuance's overall contribution to sustainability. A detailed assessment by eligible category has been provided below.

Sustainable land use and forest management

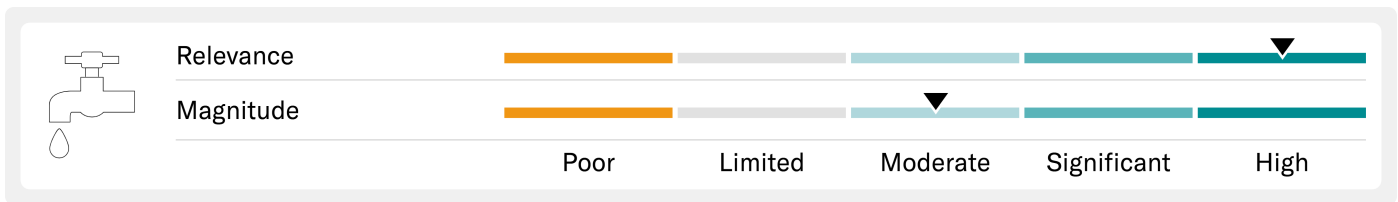


The relevance of this category is high because of the primary importance of such projects to the company's operations. In the local context, South America has the second-largest area of tree plantations globally, ranking behind Asia.² In Latin America, tree plantations are almost exclusively used for industry and, in most cases, focus on pine and eucalyptus monocultures.³ Arauco's tree plantations are concentrated in Brazil, Argentina, Chile and Uruguay. Monoculture forests often are associated with potential negative externalities, as detailed below, making forestry certifications an important tool to promote better forest management and trade forest products.

The magnitude of this category is significant. The eligible category includes internationally recognized forestry standards, namely, Forest Stewardship Council (FSC) and Programme for the Endorsement of Forest Certification (PEFC). These certifications address relevant topics to promote the sustainable management of forestry, including environmental and social issues, and require a third-party verification. Although we acknowledge that the company's operations heavily incorporate monocultures of species such as pine and eucalyptus, which may have potential negative risks including biodiversity loss, soil productivity and fertility loss, risks of promoting pests and diseases, and increased wildfire severity,⁴ we also recognize some potential benefits from industrial tree plantations and actions the company has taken to mitigate risks. For example, when trees are planted on degraded lands or areas previously used for agriculture, industrial forests may exhibit biodiversity benefits,⁵ increased carbon dioxide removal rates,⁶ as well as hydrological cycle enhancements.⁷ Since 2003, the company has been commitment to preserving native forests by refraining from converting them into productive land, thereby mitigating the risk of native forest depletion in the local context.⁸

In 2023, the company reported that expenditures in this category, in part, contributed to the management of 1.7 million hectares of forest, with 29% designated for conservation, protection or native forest preservation. That same year, Arauco planted 131.6 million trees across its operating countries and restored more than 12,000 hectares of native forest in Chile and Argentina. Eligible expenditures associated with the November 2024 issuance are also related to investing in fire prevention and control as part of its broader risk management strategy.

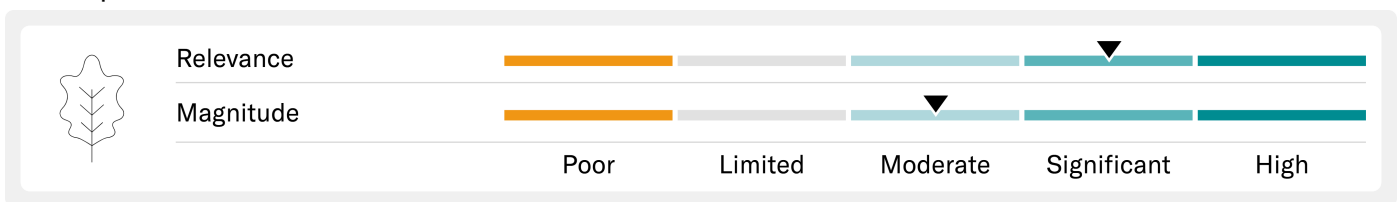
Sustainable water management



The relevance of this category is high for the core activities of the paper and forest products sector. The sector uses high volumes of water in its production processes, which can also present risks of polluting local water bodies when disposing of wastewater.⁹ Therefore, it is relevant for the industry to promote the optimization of water use and reutilization to reduce the water footprint of operations and risks of water stress in locations in which the company operates.

The magnitude of this category is moderate. Most financed projects relate to energy and water efficiency, as well as infrastructure aimed at improving wastewater treatment conditions to increase capacity and prevent leakages and flooding. Projects financed in the cellulose business have contributed, in part, to a reduction of 10% of water consumed per unit produced in 2023. While we acknowledge the positive environmental benefits of these initiatives, there is limited visibility into the specific performance or contribution of the projects financed by the November 2024 issuance toward corporate targets, which constrains our ability to assign a higher score.

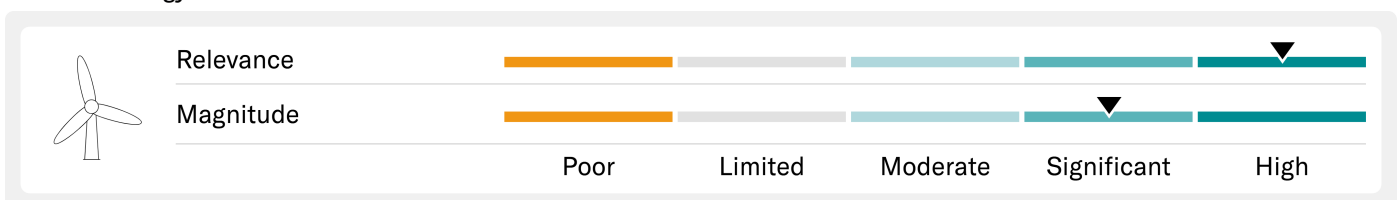
Pollution prevention and control



The relevance of this category is significant. Pulp and paper production generates a significant amount of solid and liquid non-hazardous waste with potential for reuse. The company has set a goal to reuse 100% of its non-hazardous industrial waste by 2030. This goal will contribute to reducing greenhouse gas (GHG) emissions from the production of new paper products, decreasing the need for fresh timber and reducing energy consumption. Nevertheless, eligible projects in the category include only a small portion of expenditures dedicated to the management of hazardous waste associated with the company's operations, narrowing the scope of the category.¹⁰

The magnitude of this category is moderate. In this category, Arauco has mostly financed projects aimed at controlling and reducing air and water pollution, and promoting the revalorization of residues generated during operations. Projects financed have contributed, in part, to achieve a 61% of revalued residues in the cellulose business and 51% in the wood business in 2023. While we acknowledge the positive environmental benefits of these initiatives, there is limited visibility into the specific performance or contribution of the projects financed by the November 2024 issuance toward corporate targets, which constrains our ability to assign a higher score.

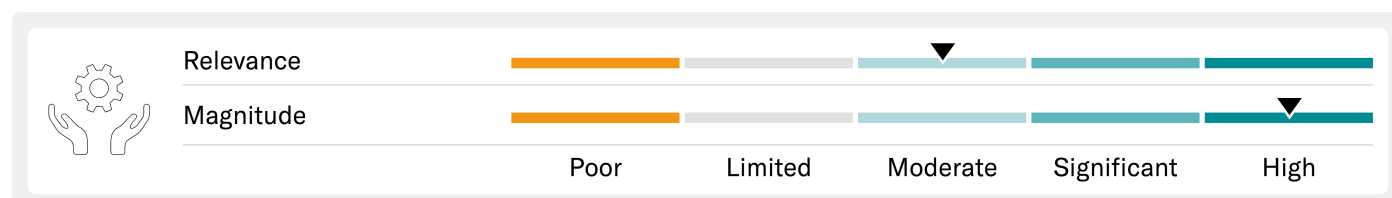
Renewable energy



The category is highly relevant for the pulp and paper industry, which is among the top five industrial energy users.¹¹ According to the International Energy Agency (IEA), the pulp and paper industry accounted for around 2% of global industrial emissions in 2022.¹² With paper production likely to rise by 2030, it is essential to implement measures that reduce the emissions intensity of manufacturing processes.¹³

The magnitude of this category is significant. Projects are primarily related to bioenergy and co-generation assets. Co-generation is generally more efficient than conventional power plants because of its use of waste heat. The benefits are amplified when powered by renewable sources, because co-generation powered by renewable sources can substantially reduce GHG emissions compared with fossil fuel-based systems. Arauco uses forest biomass residues, and it is registered under the Kyoto Protocol's Clean Development Mechanism (CDM). While we recognize the relevant benefits associated with these projects, the lack of visibility into the GHG emission performance of the assets limits our ability to assess their alignment with best-in-class technologies and the most stringent environmental standards.

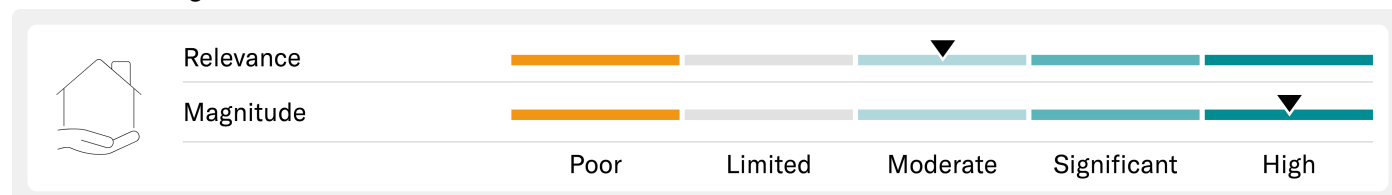
Access to essential services



The relevance of this category is moderate. While projects in this category do not address the core business of the company, promoting access to essential services can help improve the socioeconomic development of the local communities in which the company operates.

We assess the magnitude of this category as high. The company has financed a range of community support programs under this category, with a strong emphasis on education. The target population includes individuals within the 40% most vulnerable segment, as defined by Chile's socioeconomic classification system. These initiatives are likely to generate long-term benefits for beneficiaries.

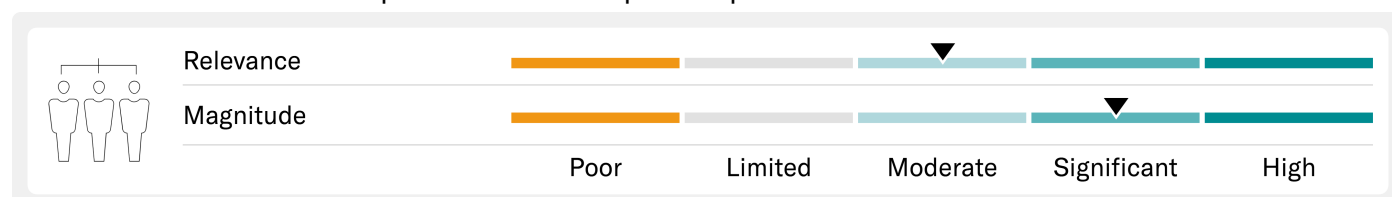
Affordable housing



The relevance of this category is moderate. While addressing the national housing deficit is not a core activity of the company or the paper and forest products sector, supporting access to affordable housing for the community where the company operates is still relevant in the local context.

We assess the magnitude of this category as high. Projects financed primarily support underserved rural populations and communities affected by natural disasters, such as wildfires. In 2023, the company reported delivering 363 housing units to target populations and developing more than 1,200 additional units. These initiatives are likely to generate long-term benefits for the communities served, which includes individuals within the 40% most vulnerable segment, as defined by Chile's socioeconomic classification system.

Socioeconomic advancement and empowerment – local entrepreneurship



The relevance of this category is moderate. While projects in this category do not address the company's core business, investments to strengthen dialogue with local communities and enterprises are important to support the development of the local economy and to generate socioeconomic benefits in the area in which the company operates.

The magnitude of this category is significant. Arauco has invested in initiatives aimed at fostering economic development and strengthening relationships with nearby communities. These include granting access to forest assets for beekeepers and gatherers, and supporting forest conservation, benefiting 452 entrepreneurs. Additional efforts involve community engagement and procurement from local suppliers. While the target population includes local communities and individuals with limited access to employment and entrepreneurship opportunities, it remains unclear whether the benefits primarily reach, in a majority, the most vulnerable groups.

Additional contribution to sustainability considerations

We have not made an adjustment to the preliminary contribution to sustainability score based on additional considerations.

Arauco demonstrates a strong due diligence process to identify and manage potential environmental and social risks associated with the projects financed. In environmental terms, the company possesses an ISO 14001 certification for its operations and has forestry certifications, which require measures to address the potential negative externalities associated with its operations, including impacts on biodiversity and local communities. The company also has set near-term targets set for science-based targets initiative,¹⁴ demonstrating a comprehensive strategy to reduce its GHG emissions.

Regarding social risks, the company has implemented several programs to prevent accidents in the workplace, as well as a permanent monitoring and disclosure of relevant indicators in this regard. Arauco operates in regions of southern Chile where there is a long-standing land dispute between the indigenous population (Mapuches) and the Chilean government.¹⁵ However, we understand that the company frequently engages with the Mapuche community as a means to minimize potential risks.

The framework is coherent with the issuer's sustainability strategy. According to the company's strategic plan, it intends to continue to prioritize reducing emissions from its operations, minimizing biodiversity losses and adapting to technological transformations in the global supply chains of energy generation from biomass, pulp, wood and panels. On the social side, the projects contributed to the company's objectives related to supporting the development of local communities in which it operates.

Appendix 1 - Alignment with principles scorecard for Arauco's November 2024 sustainability bond issuance

Factor	Sub-factor	Component	Component score	Sub-factor score	Factor score
Use of proceeds	Clarity of the eligible categories	Nature of expenditure	A	Aligned	Aligned
		Definition of content, eligibility and exclusion criteria for nearly all categories	A		
		Location	A		
		BP: Definition of content, eligibility and exclusion criteria for all categories	No		
	Clarity of the objectives	Relevance of objectives to project categories for nearly all categories	A	Best practices	
		Coherence of project category objectives with standards for nearly all categories	A		
		BP: Objectives are defined, relevant and coherent for all categories	Yes		
	Clarity of expected benefits	Identification and relevance of expected benefits for nearly all categories	A	Aligned	
		Measurability of expected benefits for nearly all categories	A		
		BP: Relevant benefits are identified for all categories	Yes		
		BP: Benefits are measurable for all categories	No		
		BP: Disclosure of refinancing prior to issuance and in post-allocation reporting	Yes		
		BP: Commitment to communicate refinancing look-back period prior to issuance	Yes		
Process for project evaluation and selection	Transparency and clarity of the process for defining and monitoring eligible projects	Clarity of the process	A	Best practices	Best practices
		Disclosure of the process	A		
		Transparency of the environmental and social risk mitigation process	A		
		BP: Monitoring of continued project compliance	Yes		
Management of proceeds	Allocation and tracking of proceeds	Tracking of proceeds	A	Best practices	Best practices
		Periodic adjustment of proceeds to match allocations	A		
		Disclosure of the intended types of temporary placements of unallocated proceeds	A		
		BP: Disclosure of the proceeds management process	Yes		
		BP: Allocation period is 24 months or less	Yes		
Reporting	Reporting transparency	Reporting frequency	A	Aligned	Aligned
		Reporting duration	A		
		Report disclosure	A		
		Reporting exhaustivity	A		
		BP: Allocation reporting at least until full allocation of proceeds, and impact reporting until full bond maturity or loan payback	No		
		BP: Clarity and relevance of the indicators on the sustainability benefits	No		
		BP: Disclosure of reporting methodology and calculation assumptions	No		
		BP: Independent external auditor, or other third party, to verify the tracking and allocation of funds	Yes		
		BP: Independent impact assessment on environmental and social benefits	No		
Overall alignment with principles score:					Aligned

Legend: BP - Best practice, A - Aligned, PA - Partially aligned, NA - Not aligned

Appendix 2 - Mapping eligible categories to the United Nations' Sustainable Development Goals

The seven eligible categories financed in Arauco's November 2024 sustainability bond issuance are likely to contribute to seven of the UN's SDGs, namely:

UN SDG 17 Goals	Eligible Category	SDG Targets
GOAL 4: Quality Education	- Access to Essential Services	4.7: Ensure all learners acquire the knowledge and skills needed to promote sustainable development
GOAL 6: Clean Water and Sanitation	- Sustainable Water Management	6.1: Achieve universal and equitable access to safe and affordable drinking water for all
	- Access to Essential Services	6.3: Improve water quality by reducing pollution, eliminating dumping and minimizing hazardous chemicals and materials
GOAL 7: Affordable and Clean Energy	- Renewable Energy	7.2: Increase substantially the share of renewable energy in the global energy mix
GOAL 8: Decent Work and Economic Growth	- Socioeconomic Advancement and Empowerment - Local entrepreneurship	8.3: Promote policies that support productivity, job creation, entrepreneurship, innovation, and encourage the growth of SMEs
GOAL 11: Sustainable Cities and Communities	- Affordable Housing	11.1: Ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
GOAL 12: Responsible Consumption and Production	- Pollution Prevention and Control	12.4: Achieve environmental management of chemicals and all wastes, and reduce their release to air, water and soil
GOAL 15: Life on Land	- Sustainable Land Use and Forest Management	15.1: Ensure the conservation and sustainable use of terrestrial and inland freshwater ecosystems and their services
		15.2: Promote the implementation of sustainable management of all types of forests

The mapping of the UN's SDGs in this SPO considers the eligible project categories and associated sustainability objectives/benefits for the company's November 2024 sustainability bond issuance, as well as resources and guidelines from public institutions, such as the ICMA's SDG mapping guidance and the UN's SDG targets and indicators.

Appendix 3 - Summary of eligible categories in Arauco's November 2024 sustainability bond issuance¹⁶

Eligible Categories	Description	Sustainability Objectives	Potential impact reporting metrics listed in the framework	Metrics reported for November 2024 issuance	Amount allocated as of October 2025 (Unidad de Fomento - UF)
Sustainable Land Use and Forest Management	Expenditures related to sustainable forest management plantations certified by FSC, CERTFOR (PEFC) or other similar certification, including the acquisition, planting and maintenance of seedlings up to harvest and the development of species hybrids to improve the productivity of plantations, and the development and/or promotion of programs for fire prevention or control, including implementation of local education and other short and long-term fire prevention programs.	- Natural resource conservation	- Carbon sequestration - GHG emissions reduced/avoided - Increased GHG emission efficiency - Hectares of land afforested/revegetated - Reduced Emissions from Deforestation and Degradation (REDD) - Certified forest area: Hectares of land that has been planted or replanted - Certified third-party forest area: Hectares of wood suppliers' land that has been certified	- 131.6 million trees planted - 964 hectares added to areas undergoing restoration	8,722,681
Sustainable Water Management	Expenditures related to sustainable water management, including the reduction of water consumption in industrial processes, conducting studies relating to the development and implementation of systems facilitating reuse of water in industrial processes and innovation in connection with the reuse of wastewater, and/or the development and installation of technologies and systems to improve the quality of treated water and effluent; the reduction of organic content; the development and implementation of plans for monitoring the quality of effluents and the quality of the waters of the receiving waters and their ecosystems.	- Sustainable use of water	- Cubic meters per tonne of water saved/reduced - Cubic meters per tonne of recycled water used - Cubic meters per tonne of water (provided/cleaned)	- 10% reduction in water consumed per unit produced in 2023	296,683
Pollution Prevention and Control	Expenditures related to pollution prevention or control, including projects that reduce GHG emissions and other atmospheric emissions; projects to improve the treatment of liquid effluents and reduce atmospheric emissions; increased capacity to contain spills through operational controls and/or infrastructure works; rainwater control; projects to improve the management and disposal of industrial waste; plans for monitoring liquid effluents, atmospheric emissions (including sulfur gases), noise, air quality, water quality and	- Pollution prevention and control	- GHG emissions reduced/avoided	- 61% of revalued residues in the cellulose business and 51% in the wood business	689,415
Renewable Energy	Expenditures related to the design, development, construction, operation, upgrade and/or maintenance of renewable energy, including infrastructure projects (including projects related to biomass, wind and/or solar power generation); and the development, construction, operation upgrade or maintenance of transmission lines to connect renewable energy to our infrastructure and the national grid.	- Climate mitigation	- Annual GHG emissions reduced/avoided in tonnes of CO2 equivalent - Annual renewable energy generation in MWh (electricity) and GJ (other energy) - Capacity of renewable energy plant(s) constructed or rehabilitated in MW	- 1,077 MW of renewable energy installed capacity	464,866
Access to Essential Services	Expenditures related to community development and/or access to essential services, including investments in health programs and healthcare services; safety services; projects to expand access to drinking water, sanitation sewage treatment systems, transportation, waste management, development of green areas and coastal waterfront, economic development, education, job training, vocational services and sports programs, among others.	- Socioeconomic development	- Number/volume of loans provided to target group - Number of new businesses created in low income areas - Number of hours in education/training - Number of people who received education/training - Percentage of students placed in jobs after training - Number of people benefiting from local community development measures	- Campus Arauco: Six programs offered; 1,349 students enrolled in 2023; more than 800 students trained and graduated by 2023	187,835

Eligible Categories	Description	Sustainability Objectives	Potential impact reporting metrics listed in the framework	Metrics reported for November 2024 issuance	Amount allocated as of October 2025 (Unidad de Fomento - UF)
Affordable Housing	Expenditures related to the design, construction, development or promotion of affordable housing initiatives, including for the benefit of employees and/or members of the communities neighboring the company's operations.	- Socioeconomic development	- Number of individuals that received housing - Number of housing units constructed/preserved	- 363 homes delivered in municipality of Curanilahue - Over 1,200 homes corresponding to six projects at various stages of design and construction	7,601
Socioeconomic Advancement and Empowerment - Local Entrepreneurship	Expenditures related to the promotion of local entrepreneurship initiatives, including programs to expand opportunities for ventures, employment and/or business development.	- Socioeconomic development	- Number of new businesses created - Number of beneficiaries	- USD 484 million dedicated to local procurement in Chile and Brasil - 452 beneficiaries associated to its 'wild pantry' program	9,338

Endnotes

- ¹ Point-in-time assessment is applicable only on date of assignment or update.
- ² Dialogue Earth, [South America is a leader on tree planting – but just two species dominate](#), September 2023.
- ³ Ibid.
- ⁴ Science Direct, [Mixed-species versus monocultures in plantation forestry: Development, benefits, ecosystem services and perspectives for the future](#), July 2018.
- ⁵ Ciencia & Investigación Forestal, [Manejo forestal sustentable y biodiversidad](#), April 2023.
- ⁶ Carbon Balance and Management, [Global carbon dioxide removal rates from forest landscape restoration activities](#), November 2018
- ⁷ Unesco, [Antecedentes de la relación masa forestal y disponibilidad hídrica en Chile](#), 2019.
- ⁸ Arauco, [Nature Strategy 2023](#)
- ⁹ ResourceWise, [Benchmarking Water Usage: An Increasingly Important Metric for Pulp and Paper Producers](#), July 2024.
- ¹⁰ Science Direct, [Pulp and paper industry-based pollutants, their health hazards and environmental risks](#), December 2019.
- ¹¹ Science Direct, [Innovation in lignocellulosics dewatering and drying for energy sustainability and enhanced utilization of forestry, agriculture, and marine resources – a review](#), August 2023.
- ¹² IEA, [Tracking Pulp and Paper](#).
- ¹³ Ibid.
- ¹⁴ Science-based targets initiative, [Target dashboard](#), consulted in October 2025
- ¹⁵ BBC News, [Mapuches en Chile: 4 claves para entender el centenario conflicto que enfrenta al pueblo indígena y el Estado](#), August 2020.
- ¹⁶ The metrics reported for the November 2024 issuance reflect corporate-level performance and are not solely attributable to the proceeds of that specific bond.

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